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PTO/SB/81 (01-09)

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POWER OF ATTORNEY OR REVOCATION OF POWER OF ATTORNEY WITH A NEW POWER OF ATTORNEY AND CHANGE OF CORRESPONDENCE ADDRESS	Application Number	See Schedule A		
	Filing Date	See Schedule A		
	First Named Inventor	See Schedule A		
	Title	See Schedule A.		
	Art Unit	See Schedule A		
	Examiner Name	See Schedule A		
	Attorney Docket No.	See Schedule A		

I hereby revoke all previous powers of attorney given in the above-identified application.

☐ A Power of Attorney is submitted herewith.
OR

☒ I hereby appoint Practitioner(s) associated with the following Customer Number as my/our attorney(s) or agent(s) to prosecute the application identified above, and to transact all business in the United States Patent and Trademark Office connected therewith:

48329

OR

☐ I hereby appoint Practitioner(s) named below as my/our attorney(s) or agent(s) to prosecute the application identified above, and to transact all business in the United States Patent and Trademark Office connected therewith:

Practitioner(s) Name	Registration Number	Practitioner(s) Name	Registration Number

Please recognize or change the correspondence address for the above-identified application to:

☒ The address associated with the above-mentioned Customer Number:
OR

☐ The address associated with Customer Number: _____
OR

☐ Firm or Individual Name _____

Address _____

City _____ State _____ Zip _____

Country _____ Telephone _____ Email _____

I am the:

☐ Applicant/Inventor.
OR

☒ Assignee of record of the entire interest. See 37 CFR 3.71.
Statement under 37 CFR 3.73(b) (Form PTO/SB/96) submitted herewith or filed on _____

SIGNATURE of Applicant or Assignee of Record

Signature	<i>Masayuki Karakawa</i>	Date	May 3, 2012
Name	Masayuki Karakawa	Telephone	603-430-2023
Title and Company	President Corporation for Laser Optics Research		

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below.

☒ *Total of 1 forms are submitted.

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PTO/SB/88 (07-09)

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STATEMENT UNDER 37 CFR 3.73(b)Applicant/Patent Owner: See Schedule AApplication No./Patent No.: See Schedule A Filed/Issue Date: See Schedule ATitled: See Schedule A

Corporation for Laser Optics Research, a Corporation
 (Name of Assignee) (Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is:

1. ☒ the assignee of the entire right, title, and interest in;
 2. ☐ an assignee of less than the entire right, title, and interest in
 (The extent (by percentage) of its ownership interest is _____ %); or
 3. ☐ an assignee of an undivided interest in the entirety of (a complete assignment from one of the joint inventors was made) the patent application/patent identified above by virtue of either:
- A. ☒ An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel See Sched. A, Frame See Sched. A, or for which a copy thereof is attached.

OR

- B. ☐ A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as follows:

1. From: _____ To: _____
 The document was recorded in the United States Patent and Trademark Office at Reel _____, or for which a copy thereof is attached.
2. From: _____ To: _____
 The document was recorded in the United States Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached.
3. From: _____ To: _____
 The document was recorded in the United States Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached.

☐ Additional documents in the chain of title are listed on a supplemental sheet(s).

- ☒ As required by 37 CFR 3.73(b)(1)(i), the documentary evidence of the chain of title from the original owner to the assignee was, or concurrently is being, submitted for recordation pursuant to 37 CFR 3.11.

[NOTE: A separate copy (i.e., a true copy of the original assignment document(s)) must be submitted to Assignment Division in accordance with 37 CFR Part 3, to record the assignment in the records of the USPTO. See MPEP 302.08]

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.


 Signature

May 3, 2012
 Date

Masayuki Karakawa
 Printed or Typed Name

President
 Title

30414342_1

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Schedule A

Attorney Docket No.: CLOG-P01-002
Art Unit: 2674
Examiner: Mak, Robin C.

Total Assignments: 1

Application #: 09902453 Filing Dt: 07/10/2001 Patent #: 6975294 Issue Dt: 12/13/2005

PCT #: NONE

Publication #: US20020196414 Pub Dt: 12/26/2002

Inventors: Jeffrey Glenn Mann, Robert J. Martinsen

Title: SYSTEMS AND METHODS FOR SPECKLE REDUCTION THROUGH BANDWIDTH
ENHANCEMENT

Assignment: 1

Reel/Frame:	012453 / 0228	Received: 01/16/2002	Recorded: 01/04/2002	Mailed: 03/07/2002	Pages: 3
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Conveyance: ASSIGNMENT OF ASSIGNORS INTEREST (SEE DOCUMENT FOR DETAILS).

Assignors: MANNI, JEFFREY GLENN
MARTINSEN, ROBERT J.

Exec Dt: 10/12/2001

Exec Dt: 10/12/2001

Assignee: CORPORATION FOR LASER OPTICS RESEARCH
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